

OCT 25 2005

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& PRESSER****Fax**

To:	Examiner E.J. Wojciechowicz	From:	Leslie S. Szivos
Fax:	703-872-9306	Pages:	11 (pages including cover sheet)
Phone:		Date:	October 25, 2005
Re:	U.S. Serial No: 10/751,831 Group Art Unit: 2815 Confirmation No: 3568 Docket No: FIS920030078US2 (16422A)	CC:	

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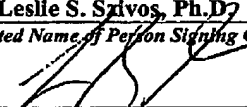
1. Certificate of Transmission by Facsimile
2. Amendment Transmittal Letter (in duplicate)
3. Response Under 37 C.F.R. §1.116
4. Authorization to charge deposit account

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CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8) Applicant(s): Sadanand V. Deshpande et al.			Docket No. FIS920030078US2 (16422A)
Application No. 10/751,831	Filing Date January 5, 2004	Examiner Edward J. Wojciechowicz	Group Art Unit 2815
Invention: STI STRESS MODIFICATION BY NITROGEN PLASMA TREATMENT FOR IMPROVING PERFORMANCE IN SMALL WIDTH DEVICES			
<p>I hereby certify that this <u>RESPONSE UNDER 37 C.F.R. § 1.116</u> <i>(Identify type of correspondence)</i> is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>571-273-8300</u>) on <u>October 25, 2005</u> <i>(Date)</i></p> <p style="text-align: center;"><u>Leslie S. Szivos, Ph.D.</u> <i>(Typed or Printed Name of Person Signing Certificate)</i>  <i>(Signature)</i></p> <p style="text-align: center;">Note: Each paper must have its own certificate of mailing.</p>			

P18/REV02

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AMENDMENT TRANSMITTAL LETTER (Large Entity)					Docket No. FIS920030078US2 (16422A)	
Applicant(s): Sadanand V. Deshpande et al.						
Application No. 10/751,831	Filing Date January 5, 2004	Examiner E.J. Wojciechowicz	Customer No. 23389	Group Art Unit 2815	Confirmation No. 3568	
Invention: STI STRESS MODIFICATION BY NITROGEN PLASMA TREATMENT FOR IMPROVING PERFORMANCE IN SMALL WIDTH DEVICES						
<u>COMMISSIONER FOR PATENTS:</u>						
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.						
CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	6 -	20 =	0	x \$50.00	\$0.00	
INDEP. CLAIMS	2 -	3 =	0	x \$200.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00	
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0458/IBM <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
 Signature			Dated: October 25, 2005			
Leslie S. Szivos Registration No. 39,394 SCULLY, SCOTT, MURPHY & PRESSER 400 Garden City Plaza, Suite 300 Garden City, New York 11530 (516) 742-4343 (telephone) (516) 742-4366 (facsimile)			<div style="border: 1px solid black; padding: 5px;"> I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____ (Date) _____ Signature of Person Mailing Correspondence _____ Typed or Printed Name of Person Mailing Correspondence </div>			
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P11LARGE/REV09

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AMENDMENT TRANSMITTAL LETTER (Large Entity)					Docket No. FIS920030078US2 (16422A)	
Applicant(s): Sadanand V. Deshpande et al.						
Application No. 10/751,831	Filing Date January 5, 2004	Examiner E.J. Wojciechowicz	Customer No. 23389	Group Art Unit 2815	Confirmation No. 3568	
Invention: STI STRESS MODIFICATION BY NITROGEN PLASMA TREATMENT FOR IMPROVING PERFORMANCE IN SMALL WIDTH DEVICES						
<u>COMMISSIONER FOR PATENTS:</u>						
Transmitted herewith is an amendment in the above-identified application.						
The fee has been calculated and is transmitted as shown below.						
CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	6 -	20 =	0	x \$50.00	\$0.00	
INDEP. CLAIMS	2 -	3 =	0	x \$200.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00	
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0458/IBM <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038.						
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
 Signature			Dated: October 25, 2005			
Leslie S. Szivos Registration No. 39,394 SCULLY, SCOTT, MURPHY & PRESSER 400 Garden City Plaza, Suite 300 Garden City, New York 11530 (516) 742-4343 (telephone) (516) 742-4366 (facsimile)			<div style="border: 1px solid black; padding: 5px;"> I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____ (Date) _____ Signature of Person Mailing Correspondence _____ Typed or Printed Name of Person Mailing Correspondence </div>			
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Response Under 37 C.F.R. § 1.116
Expedited Procedure
Examining Group 2815

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Sadanand V. Deshpande, et al.

Examiner: E.J. Wojciechowicz

Serial No: 10/751,831

Art unit: 2815

Filed: January 5, 2004

Docket: FIS920030078US2 (16422A)

Title: STI STRESS MODIFICATION BY
NITROGEN PLASMA TREATMENT FOR
IMPROVING PERFORMANCE IN SMALL
WIDTH DEVICES

Dated: October 25, 2005

Confirmation No.: 3568

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Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

RESPONSE UNDER 37 C.F.R. § 1.116

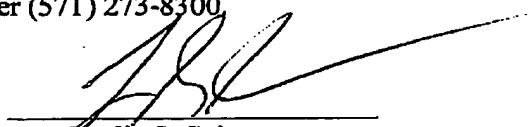
Sir:

In response to the Final Office Action dated August 25, 2005, applicants respectfully request that the following amendments and remarks be entered into the record of the above-identified patent application.

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this document is being filed in the United States Patent and Trademark Office on the date shown below via facsimile transmission to Mail Stop AF, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 at United States Patent and Trademark Office facsimile transmission number (571) 273-8300.

Dated: October 25, 2005



Leslie S. Szivos

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